CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE:

Specifications and Advertisement for Bids for Watthour Meters

MEETING DATE:

October 18, 2000

PREPARED BY:

Electric Utility Director

RECOMMENDED ACTION:

That the City Council approve the specifications and authorize advertisement for bids for the purchase of 384 electric watthour

meters.

BACKGROUND INFORMATION:

The Electric Utility Department's Meter Division has requested that 384 single-phase watthour meters be purchased to provide an inventory for installation of meters at new residential developments throughout the city, as well as for replacement of obsolete and

deteriorated meters located during meter testing.

FUNDING:

Electric Utility Department's Operating Fund, Page E-25

Estimated Cost: \$12,500

BID OPENING:

November 15, 2000

Alan N. Vallow, Electric Utility Director

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Prepared by Joel Harris, Purchasing Officer

cc: Manager, Engineering and Operations

APPROVED:

H. Dixon Flynn - City Manager

10/02/00

EQUIPMENT SPECIFICATIONS

WATTHOUR METERS

GENERAL

Meter shall be single-phase watthour with clock dial register, self-contained socket-

type having glass cover. A label marked "City of Lodi" and a sequential number

beginning with 36778 shall be factory installed on each meter. Shipping boxes shall

show on the outside the sequential number of the meter contained therein.

RATING

Form 2S, 4 terminal, 240 volt, 3 wire, Class 200, 5 dials, Kh7.2, test amps 30,

multiplying factor 1.

ACCEPTABLE BRANDS

Acceptable manufacturer-models are:

ABB Type D5S, Catalog #5570C10G10

GE Type I-70, Catalog #720X070001

Landis & Gyr Type MS, Catalog #91040250-2Q00

Schlumberger Type J5S, Catalog #96000